Local Situation Report

Prepared: 08_28_2012@ 0730

Local	GACC	Nat'l
3	3	4

Today's Fire Danger	
VERY HIGH	

INCIDENT SUMMARY for Yesterday

	COUNTY AND STATE FIRES					
<u>Unit</u>	Inc Name	<u>Size</u>	Cause	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
WY- CMX	Power Pole	0.5	Н	Controlled	T44N R71W Sec35	492 and 2 CMX engines responded

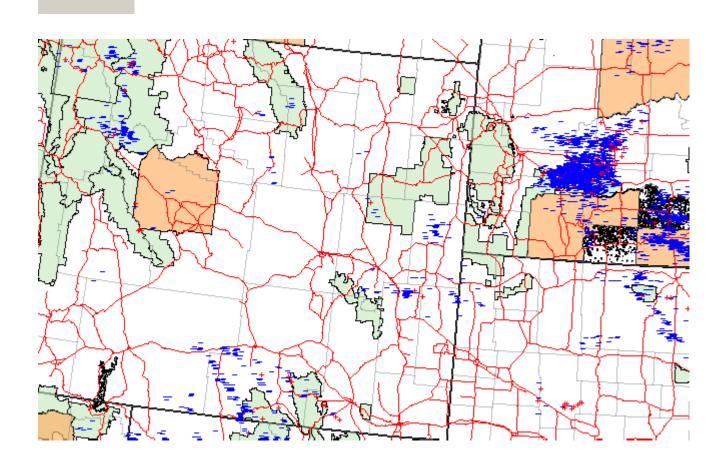
	MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	Size (Acres)	Cause	<u>Status</u>	<u>Location</u>	<u>Remarks</u>	

	WHPD BLM					
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

One human caused fire yesterday also assisted Fort Collins with a fire on the Roosevelt forest last night.

Lightning Map:



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	70	85
Rochelle Hills	BI	32	66
Rochelle Hills	ERC	21	23
Poker Creek	ERC	90	91
Casper Mtn	ERC	87	90
Fales Rock	BI	86	125
Esterbrook	ERC	20	21
Sawmill Park	ERC	51	51

Duty Officers for Today:

	FS - Laramie	Williams
	FS - Saratoga	Hood
<u>Duty</u>	FS - Douglas	Westbrook
<u>Officers</u>	BLM	Ellis
	State	Fallbeck
	FS – MBF NF	Bentley

		Location	Status
Local	2TJ (Duncan)	Duncan HB	Avail.
Aviation	State		
	3BH (Rawlins)		
Resources	BLM		
	8MC (Ft.		
	Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0621	1944	2014
Casper	0626	1946	2016
Glenrock	0624	1944	2014
Laramie	0625	1941	2011

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307 Medicine Bow N.F.

FIRE WEATHER WATCH IN EFFECT FROM WEDNESDAY AFTERNOON THROUGH

WEDNESDAY EVENING

.DISCUSSION...RIDGING ALOFT WILL PREVAIL TODAY AND WEDNESDAY... WITH LOW HUMIDITIES AND GUSTY WINDS...ESPECIALLY ON WEDNESDAY... PRODUCING CRITICAL FIRE WEATHER CONDITIONS FOR WEDNESDAY. A WEAK COLD FRONT WILL BRING SLIGHTLY COOLER TEMPERATURES FOR THURSDAY ALONG WITH AN INCREASE IN LATE DAY THUNDERSTORM COVERAGE. NEAR CRITICAL FIRE WEATHER CONDITIONS WILL EXIST THURSDAY INTO THE WEEKEND.

		Today	Tonight
Sky WX		PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX	Valleys:	73-81	56-62
Temp	Ridges:		
Min.	Valleys:	22-28 PERCENT	52-58 PERCENT
RH	Ridges:		
Winds	20 Ft. Winds	WEST 10 TO 15 MPH WITH HIGHER GUSTS	SOUTHWEST 10 TO 15 MPH AND GUSTY.
Transport winds			
LAL:		1 UNTIL 1200THEN 3	3 UNTIL 2400THEN 1
Chance	of Rain:	5 PERCENT	5 PERCENT
Haines:		4	5

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG FIRE WEATHER WATCH IN EFFECT FROM WEDNESDAY AFTERNOON THROUGH WEDNESDAY EVENING

.DISCUSSION...RIDGING ALOFT WILL PREVAIL TODAY AND WEDNESDAY... WITH LOW HUMIDITIES AND GUSTY WINDS...ESPECIALLY ON WEDNESDAY... PRODUCING CRITICAL FIRE WEATHER CONDITIONS FOR WEDNESDAY. A WEAK COLD FRONT WILL BRING SLIGHTLY COOLER TEMPERATURES FOR THURSDAY ALONG WITH AN INCREASE IN LATE DAY THUNDERSTORM COVERAGE. NEAR CRITICAL FIRE WEATHER CONDITIONS WILL EXIST THURSDAY INTO THE WEEKEND.

		Today	Tonight
Sky WX		MOSTLY SUNNY	MOSTLY CLEAR
MAX	Valleys:	95-100	61-67
Temp	Ridges:		
Min.	Valleys:	7-13 PERCENT	41-47 PERCENT
RH	Ridges:		
Winds	20 Ft.	NORTHWEST 10 TO 15 MPH WITH	SOUTHEAST 10 TO 20 MPH
	Winds	HIGHER GUSTS	WITH GUSTS TO AROUND 35
	Transport		
LAL:		1 UNTIL 1200THEN 2.	1
Chance	of Rain:	ZERO PERCENT	ZERO PERCENT
Haines:		4	5

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

 \dots FIRE WEATHER WATCH IS IN EFFECT FOR ALL ZONES WEDNESDAY AFTERNOON AND EVENING...

DRY AND HOT CONDITIONS WILL OCCUR TODAY...WITH MAINLY LIGHT AND TERRAIN DRIVEN WINDS. EXTREME FIRE CONDITIONS ARE POSSIBLE WEDNESDAY AS A STRONG STORM MOVES ACROSS THE NORTHERN ROCKIES...INCREASING WINDS SIGNIFICANTLY...AND PUSHING A SWATH OF VERY DRY AIR INTO THE REGION. THE ASSOCIATED DRY COLD FRONT WITH THIS STORM SYSTEM IS EXPECTED TO PUSH SOUTH THROUGH THE FIRE WEATHER ZONES WEDNESDAY NIGHT.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200THEN MOSTLY SUNNY. SLIGHT CHANCE OF RAIN SHOWERS AND ISOLATED THUNDERSTORMS UNTIL 1200.	MOSTLY CLEAR
MAX Temp	Valleys:	90-95	62-67
	Ridges:		
Min. RH	Valleys:	9-15 PERCENT	37-43 PERCENT
	Ridges:		
Winds	20 Ft. Winds	WEST WINDS AROUND 10 MPH AND GUSTY	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 0300THEN SOUTHWEST AROUND 10 MPH AND GUSTY.
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		4	3